

CONTROL AND ENERGY SUPPLY SYSTEM FOR AT LEAST TWO AIRCRAFT SEATS

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Abstract

In a control and energy supply system for the drive units and control units for at least two, preferably adjacent, aircraft seats, all system components are interconnected via a data bus, so that the control system of the one seat is informed of what is happening to the other seat. The servomotors of the seats can be supplied with power via two separate networks. System failure caused by loose or disconnected plug type connections, cable breakage, short circuits or a failed control unit can be avoided by said redundancy concept.

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